

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well. MAR 20 1978

1. WELL OWNER

Name Hiddleston Drilling

Address RT 1 Box 610 HOME

Owner's Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 418 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1.250</u> inches	<u>8.750</u> inches	<u>1</u> feet	<u>64</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 64 Material used in seal: ☐ Cement grout

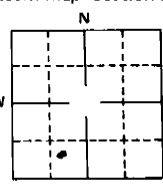
☒ Puddling clay ☒ Well cuttings

Sealing procedure used: ☐ Slurry pit ☐ Temporary surface casing

☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County ELMORE

SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 10 T. 3 N. S. R. 6 E.

7. WATER LEVEL

Static water level 50 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____ °F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

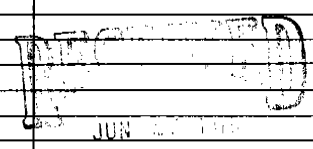
8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other

Discharge G.P.M.	Drawdown	Hours Pumped
<u>150</u>		<u>1.0</u>

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
8	0	65	Sand & GRAVEL		
	65	90	GRAY LAVA		
	90	120	BROWN LAVA & clay		
	120	140	BROWN LAVA		
	140	160	BROWN LAVA & sand		
	160	215	GRAY LAVA & Cinders		
	215	220	Reddish Brown clay		
	220	240	BROWN clay & Cinders		
	240	275	GRAY LAVA		
	275	280	BROWN clay		
	280	285	RED Cinders		
	285	317	GRAY LAVA		
	317	360	GRAY LAVA & clay		
	360	375	GRAY LAVA		
	375	380	GRAY LAVA & Cinders		
380	418	GRAY LAVA			



Department of Water Resources
Western Regional Office

10.

Work started 17 FEB 78 finished 25 FEB 78

11. DRILLERS CERTIFICATION

Firm Name Hiddleston Drilling Firm No. 35

Address Mountain Home Date 10 Mar 78

Signed by (Firm Official) Ros

and Ros

(Operator)